

**Amendment to the Abstract:**

The Abstract has been amended. A revised Abstract is attached.

~~The radio~~ Radio communication apparatus comprising an antenna, a transmitting circuit of outputting a transmitting signal in a first frequency band, ~~a~~ A duplexer, connected to the antenna and having a single-phase input terminal and a balanced output terminal, of conveying the transmitting signal inputted to the single-phase input terminal to the antenna. The duplexer and outputting outputs a receiving signal in a second frequency band different from the first frequency band received from the antenna substantially as a differential signal from the balanced output terminal. ~~A and a~~ A receiving circuit connected to the balanced output terminal and having a circuit in which a gain of a signal of a differential component is higher than that of a signal of an in-phase component, or a loss of the signal of the differential component is lower than that of the signal of the in-phase component.

Attachment

Respectfully submitted,



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Attachment: Abstract

Dated: December 17, 2003

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Kathleen Libby

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## ABSTRACT OF THE DISCLOSURE

Radio communication apparatus comprising an antenna, a transmitting circuit outputting a transmitting signal in a first frequency band. A duplexer connected to the antenna and having a single-phase input terminal and a balanced output terminal, conveying the transmitting signal inputted to the single-phase input terminal to the antenna. The duplexer outputs a receiving signal in a second frequency band different from the first frequency band received from the antenna substantially as a differential signal from the balanced output terminal. A receiving circuit connected to the balanced output terminal and having a circuit in which a gain of a signal of a differential component is higher than that of a signal of an in-phase component, or a loss of the signal of the differential component is lower than that of the signal of the in-phase component.